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Serial No.: 10/723,307

Confirmation No.: 6841

Filing Date: November 26, 2003

Group: 2855

Title: THIN MEMBRANE TRANSDUCER

Attorney Docket: NU22102

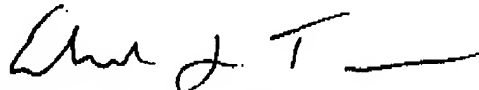
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Respectfully submitted,



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FROM:

FAX NO. :2696294962

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PATENT APPLICATION

February 4, 2005

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s): Junghoon LEE et al.

For: THIN MEMBRANE TRANSDUCER

Serial No.: 10/723 307

Group: 2855

Confirmation No.: 6841

Filed: November 28, 2003

Examiner: Corey D. Mack

Atty. Docket No.: NU22102

**Attention: Corey D. MACK**

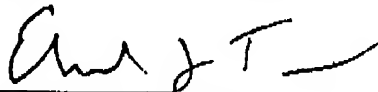
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The Form PTO-1449 submitted to the United States Patent Office on January 28, 2005 may have an error in the Non-Patent Literature Document listed under AD (the title may be incomplete). Please find attached a substitute Form PTO-1449 with the full title for the AD reference. Please substitute the attached form for the form submitted January 28, 2005.

Thank you for your assistance.

Respectfully submitted,



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INFORMATION	Applicant : Junghoon LEE et al.	Filed : Nov 26, 2003
DISCLOSURE	Serial No. : 10/723 307	Atty. Ref. : NU22102
CITATION	Art Unit : 2855	

## U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Country	Class	Sub Class	Translation Y/N

## NON PATENT LITERATURE DOCUMENTS

AA	Wu et al., "Origin of Nanomechanical Cantilever Motion Generated from Biomolecular Interactions," Proceedings of the National Academy of Science, 98(4), 2001, pp. 1560-1564.
AB	Lin et al., "Surface Stress Curves for Gold," J. Electrochem. Soc., 123, August 1976, pp. 1145-1151.
AC	Lee, "Microactuation by Continuous Electrowetting and Electrowetting: Theory, Fabrication, and Demonstration," Dissertation, University of California, Los Angeles, 2000, pp. 1-173.
AD	Lundbaek et al., "Lipid Bilayer Electrostatic Energy, Curvature Stress, and Assembly of Gramicidin Channels," Biotechnology, 36, 1997, pp. 5695-5701.

EXAMINER	DATE CONSIDERED
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